

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-9 (Canceled).

10(Currently Amended). A coated polymeric article comprising:

- (a) a coextruded polymeric substrate consisting of a first surface of a ~~coextruded~~ maleic anhydride modified polyolefin layer and a second surface of a selected polyolefin layer; and
- (b) a polysilicate coating on the maleic anhydride modified layer.

11(Original). The coated article according to claim 10, wherein said article further comprises a top coat.

12(Original). The coated article according to claim 11, wherein the top coat is selected from the group consisting of polymethacrylate, cellulose acetate, and cellulose nitrate.

13(Original). The article according to claim 10, wherein the substrate is characterized by a thickness ranging from about 20 to about 50 mil.

14(Original). The article according to claim 10, wherein the article is a film.

15(Original). The article according to claim 14, wherein the article is biaxially oriented.

16(Original). The article according to claim 14, wherein the substrate has a thickness between about 0.5 mil to 2 mil prior to coating.

17(Original). The article according to claim 10, wherein the article is a bottle.

18(Original). The article according to claim 10, wherein the selected polyolefin is polypropylene.

19(Original). The article according to claim 10, wherein said polysilicate coating has a thickness ranging from about 200 to about 500 nm.

20(Original). The article according to claim 10, wherein said polysilicate coating comprises a lithium polysilicate.

21(Original). The article according to claim 10, wherein said polysilicate coating comprises a lithium-potassium copolysilicate.

22(Original). The article according to claim 10, wherein the article is selected from the group consisting of bottles, jars, lidlocks and blister packs.

23(New). A coated polymeric article comprising:

(a) a coextruded polymeric substrate consisting of a first surface of a maleic anhydride modified polyolefin layer and a second surface of a selected polyolefin layer; and

(b) a polysilicate coating on the maleic anhydride modified layer,

wherein the article has an oxygen transmission rate of 3 to 15 cc/m<sup>2</sup>/day.

24(New). A coated polymeric film comprising:  
(a) a coextruded polymeric substrate consisting of a first surface of a maleic anhydride modified polyolefin layer and a second surface of a selected polyolefin layer; and  
(b) a polysilicate coating on the maleic anhydride modified layer.

25(New). The film according to claim 24, wherein said polysilicate coating has a thickness ranging from about 0.5  $\mu\text{m}$ .

26(New). The film according to claim 24, wherein said polysilicate coating comprises a lithium-potassium copolysilicate.